Claims

[1] A drum assembly of a laundry dryer, comprising:
a cylindrical drum main body formed through a seam-welding process;
a drum head comprising a main head rim having a predetermined width in a direction toward a center of the drum main body, the main head rim being coupled to a first end of the drum main body and provided with a plurality of elevated portion, and a support sleeve bent from an end of the main head rim;
a drum rear wall coupled to a second end of the drum main body and provided with a plurality of hot wind introducing holes; and
a lift coupled to an inner circumference of the drum main body to lift the laundry.

[2] The drum assembly according to claim 1, wherein the elevated portion is formed through a forming process.

[3] The drum assembly according to claim 1, wherein the drum main body is provided with a welding portion that is depressed into the drum main body to smoothly form the outer circumference of the drum main body.

[4] The drum assembly according to claim 1, wherein the drum main body is provided with at least one penetration hole used for coupling the lift on the drum main body.

[5] The drum assembly according to claim 4, wherein a portion where the penetration hole is formed is depressed from an outer circumference of the drum main body.

[6] The drum assembly according to claim 4, wherein the lift is provided at a bottom surface with a positioning projection that is to be inserted into the penetration hole.

[7] The drum assembly according to claim 1, wherein the drum main body, the drum head and the drum rear wall are coupled to each other through a seam-welding process.

[8] A drum assembly of a laundry dryer, comprising:
a cylindrical drum main body provided with at least one coupling hole;
a drum head coupled to a first end of the drum main body;
a drum rear wall coupled to a second end of the drum main body; and
a lift mounted on an inner circumference of the drum main body and provided at a bottom surface with positioning projection inserted in the coupling hole and with a boss in which a coupling member is inserted.

[9] The drum assembly according to claim 8, wherein an inner circumference defining the coupling hole in which the positioning projection is inserted is bent

outward of the drum main body.

[10] The drum assembly according to claim 8, wherein a portion where the coupling hole is formed is depressed to define a conflicting prevention groove.

[11] The drum assembly according to claim 10, wherein a length of the positioning projection penetrating the coupling hole is equal to or less than a depth of the conflicting prevention groove.

[12] The drum assembly according to claim 8, wherein an extreme end of the positioning projection penetration the coupling hole is located to be lower than an outer circumference of the drum main body.

[13] The drum assembly according to claim 8, wherein the lift is fixed on the drum main body by a coupling member penetrating the coupling hole and inserted in the boss.

[14] The drum assembly according to claim 13, wherein a head portion of the coupling member is located to be lower than an outer circumference of the drum main body.